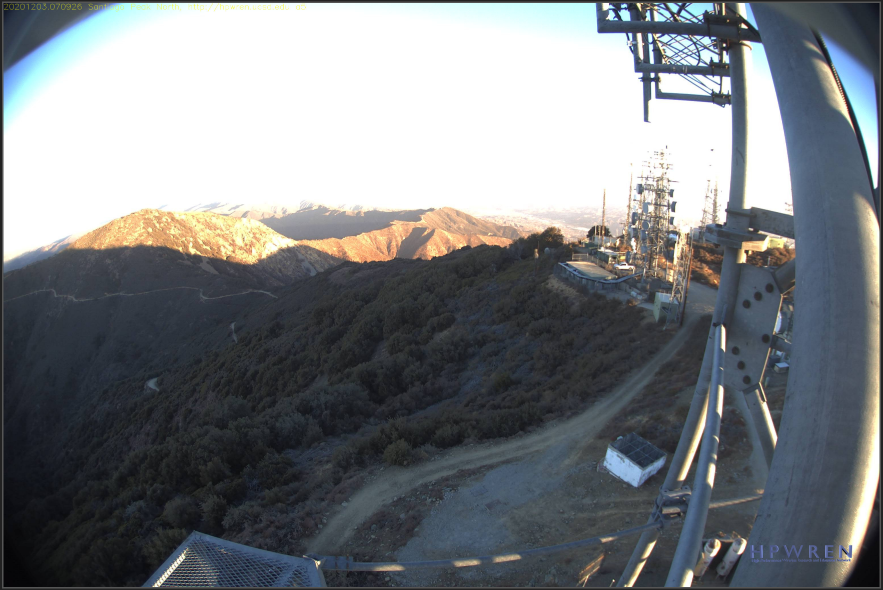
Orange County Fire webcams

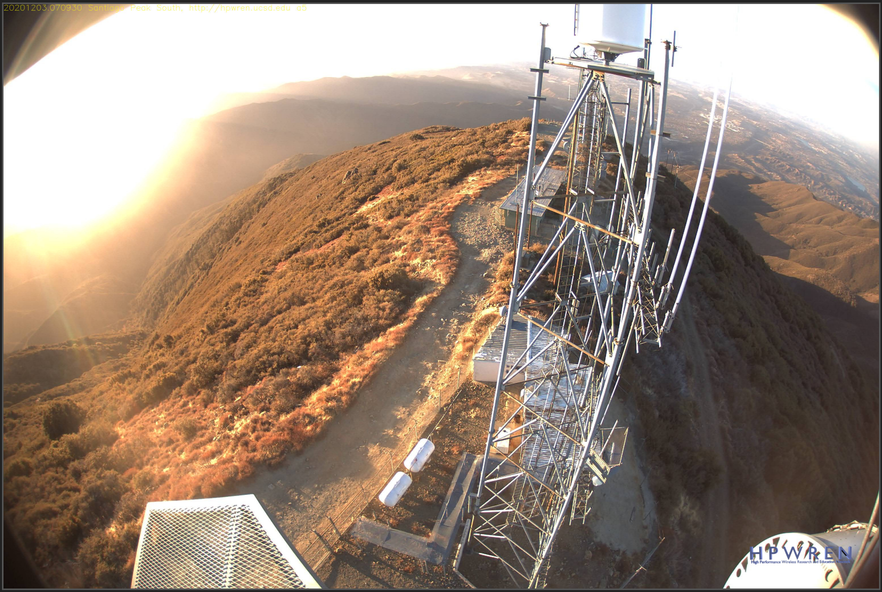
Orange County sherriff fire cams

Santiago Peak Fire Cams


20201203.070926 Santiago Peak North, http://hpwren.ucsd.edu a5
HPWREN

20201203.070928 Santiago Peak East, http://hpwren.ucsd.edu a5

HPWREN
High Performance Wireless Research and Education Network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HPWREN
High Performance Wireless Research and Education Network

20201203.070932 Santiago Peak West, http://hpwren.ucsd.edu a5

HPWREN
High Performance Wireless Research and Education Network

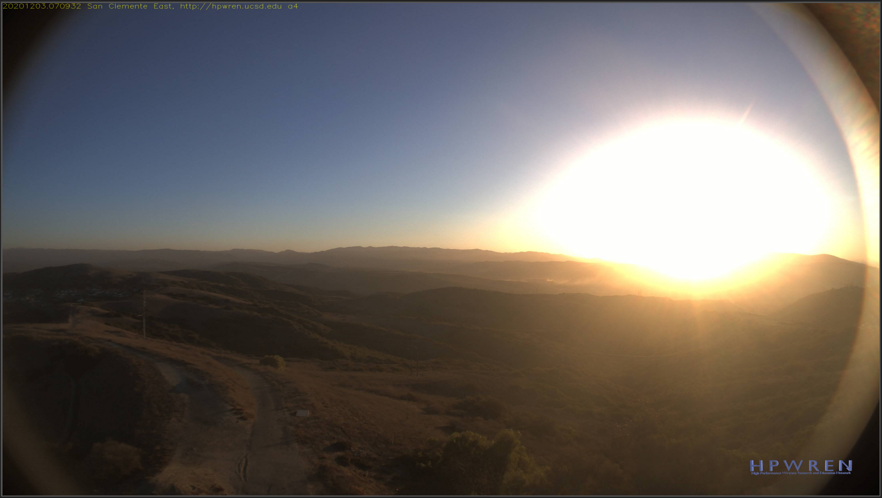
Image Courtesy of
SOUTHERN CALIFORNIA
EDISON
Axis-SantiagoEast X:+136.32 Y:-9.68 Z:1.0 © UCSD/HPWREN 2020/11/07 08:43:54.16 ALERTWildfire.org

Image Courtesy of
SOUTHERN CALIFORNIA
EDISON

Axis-SantiagoWest X:-68.49 Y:-4.62 Z:1.0 OCFA.jtaylor2.12-02T22:51 © UCSD/HPWREN 2020/12/03 07:09:36.98 ALERTWildfire.org

20201203.070930 San Clemente North, http://hpwren.ucsd.edu a4
HPWREN
High Performance Wireless Research and Education Network

San Clemente Cam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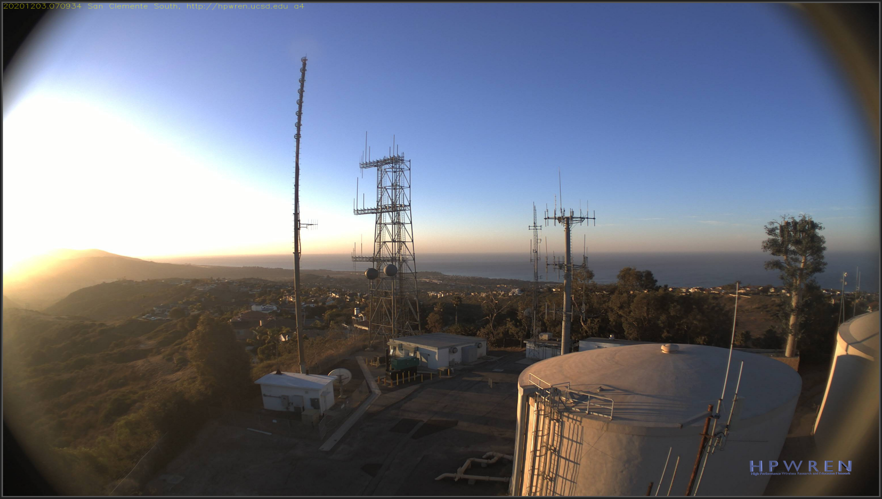
HPWREN
High Performance Wireless Research and Education Network

San Clemente Cam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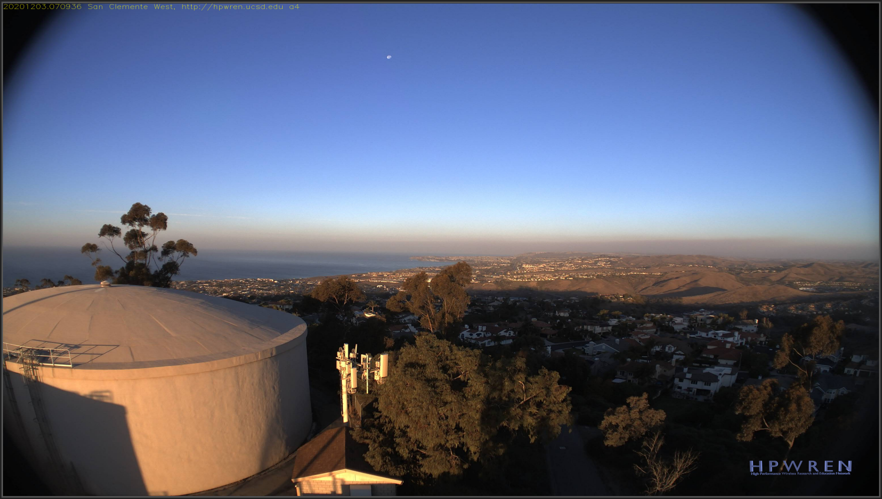
HPWREN
High Performance Wireless Research and Education Network

San Clemente Cam


20201203.070936 San Clemente West, http://hpwren.ucsd.edu a4
HPWREN
High Performance Wireless Research and Education Network

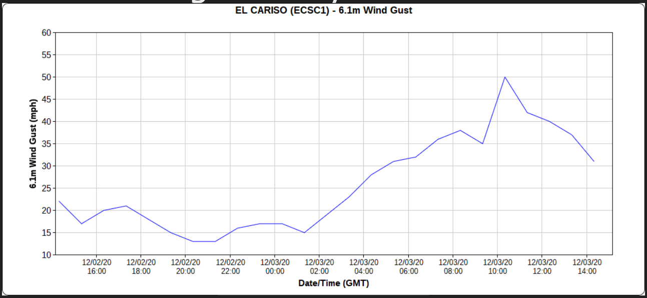
San Clemente Cam

20201203.070853 Mt. Soledad North, http://hpwren.ucsd.edu a4
HPWREN
High Performance Wireless Research and Education Network

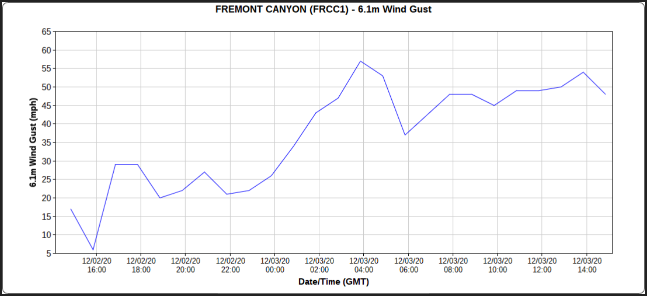
La Jolla Fire Cam

AnaheimTemp.

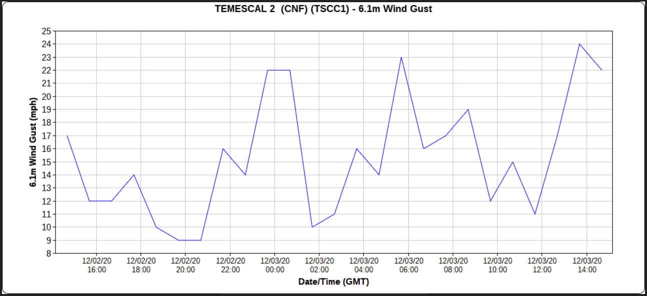
Orange County Wind Gusts



Wind - Elevation 2,730 feet



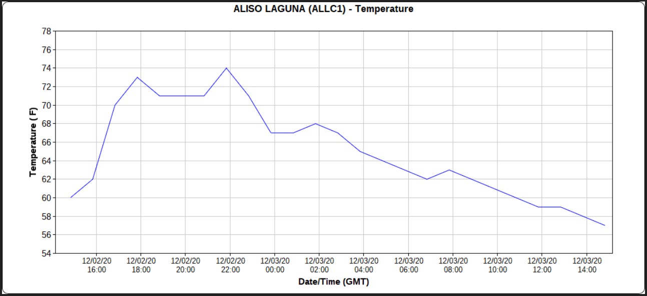
Wind - Elevation 1,780 feet

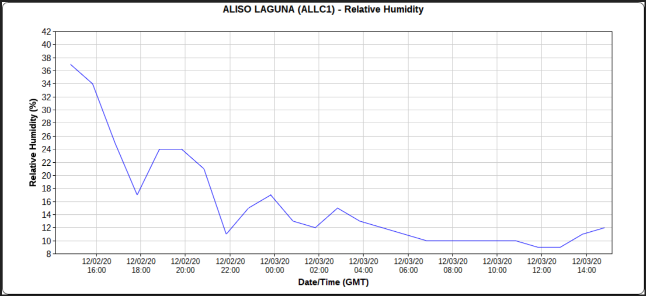


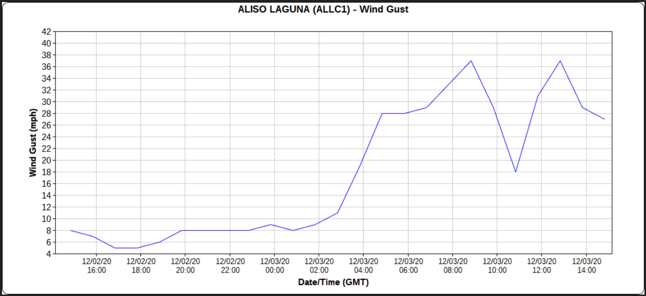
Wind - Elevation 1,750 feet

Aliso Laguna Weather Station

Elevation 820 feet

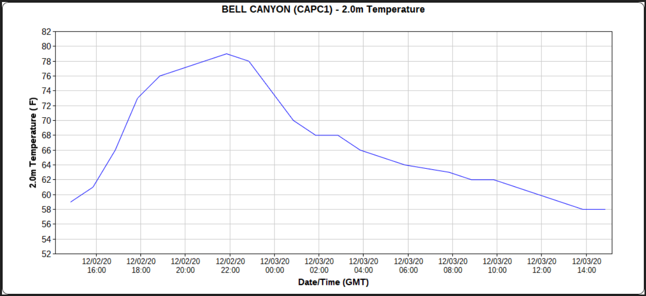


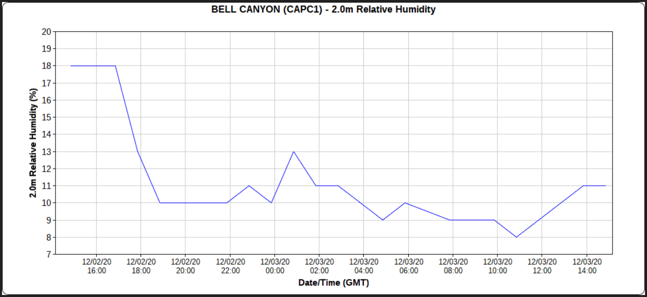


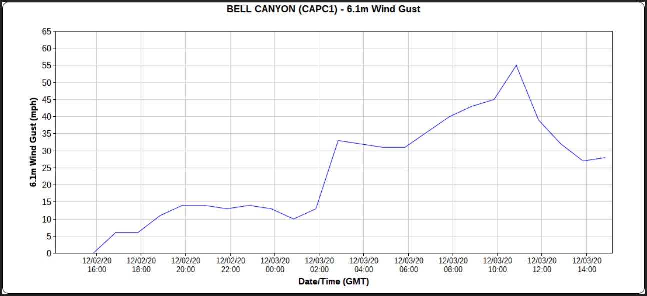


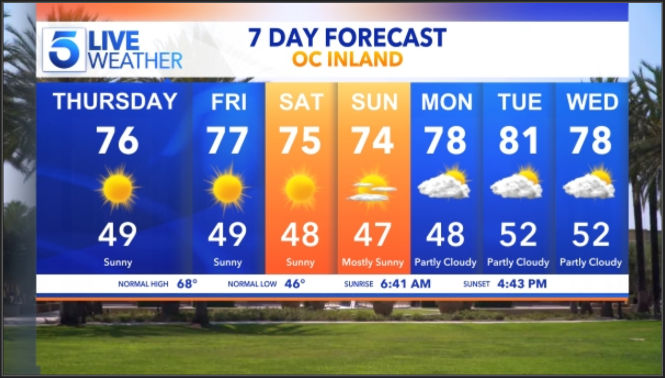
Bell Canyon Weather Station

Elevation 790 feet





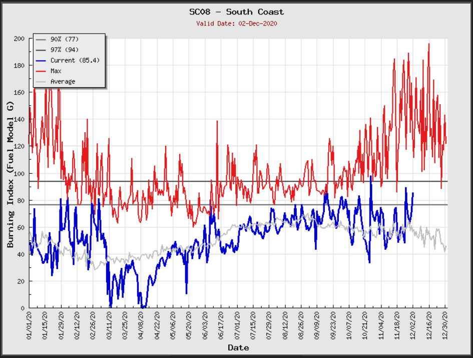



5 LIVE WEATHER

7 DAY FORECAST
OC INLAND

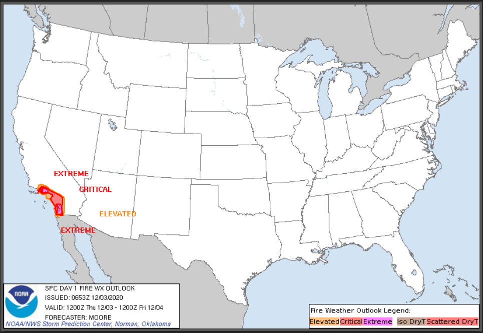
THURSDAY	FRI	SAT	SUN	MON	TUE	WED
76	77	75	74	78	81	78
49	49	48	47	48	52	52
Sunny	Sunny	Sunny	Mostly Sunny	Partly Cloudy	Partly Cloudy	Partly Cloudy

NORMAL HIGH **68°** NORMAL LOW **46°** SUNRISE **6:41 AM** SUNSET **4:43 PM**

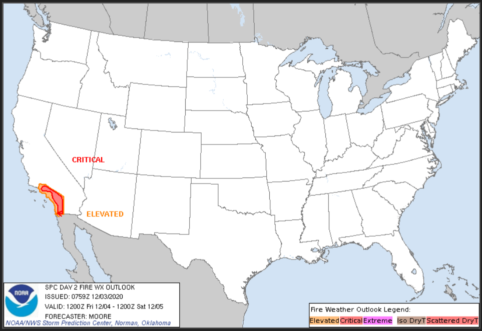


Burn Index

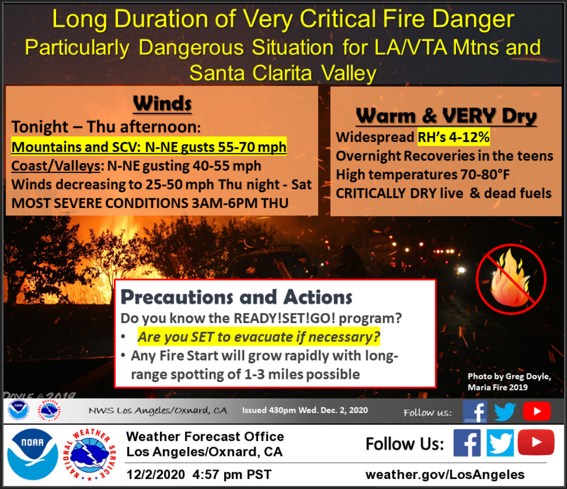
The BI (difficulty of control) is derived from a combination of Spread Component (how fast fire will spread) and Energy Release Component (how much energy fire will produced).


EXTREME
CRITICAL
ELEVATED
EXTREME
NOAA
SPC DAY 1 FIRE WX OUTLOOK
ISSUED: 0653Z 12/03/2020
VALID: 1200Z Thu 12/03 - 1200Z Fri 12/04
FORECASTER: MOORE
NOAA/NWS Storm Prediction Center, Norman, Oklahoma
Fire Weather Outlook Legend:
Elevated Critical Extreme Iso DryT Scattered DryT

Orange County Fire weather extremes - day 1


CRITICAL
ELEVATED
NOAA
SPC DAY 2 FIRE WX OUTLOOK
ISSUED: 0759Z 12/03/2020
VALID: 1200Z Fri 12/04 - 1200Z Sat 12/05
FORECASTER: MOORE
NOAA/NWS Storm Prediction Center, Norman, Oklahoma
Fire Weather Outlook Legend:
Elevated Critical Extreme Iso DryT Scattered DryT

Orange County Fire weather extremes - day 2



Long Duration of Very Critical Fire Danger

Particularly Dangerous Situation for LA/VTA Mtns and Santa Clarita Valley

Winds

Tonight – Thu afternoon:

Mountains and SCV: N-NE gusts 55-70 mph

Coast/Valleys: N-NE gusting 40-55 mph

Winds decreasing to 25-50 mph Thu night - Sat

MOST SEVERE CONDITIONS 3AM-6PM THU

Warm & VERY Dry

Widespread RH's 4-12%

Overnight Recoveries in the teens

High temperatures 70-80°F

CRITICALLY DRY live & dead fuels

Precautions and Actions

Do you know the READY!SET!GO! program?

- *Are you SET to evacuate if necessary?*
- Any Fire Start will grow rapidly with long-range spotting of 1-3 miles possible

Photo by Greg Doyle, Maria Fire 2019

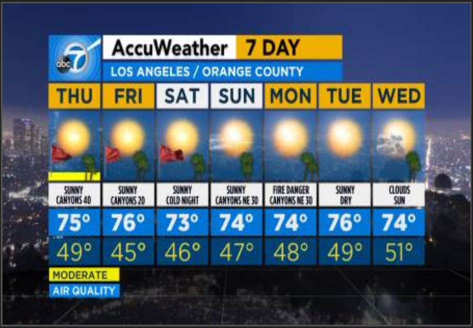
NWS Los Angeles/Oxnard, CA Issued 430pm Wed. Dec. 2, 2020 Follow us:

Weather Forecast Office
Los Angeles/Oxnard, CA
12/2/2020 4:57 pm PST

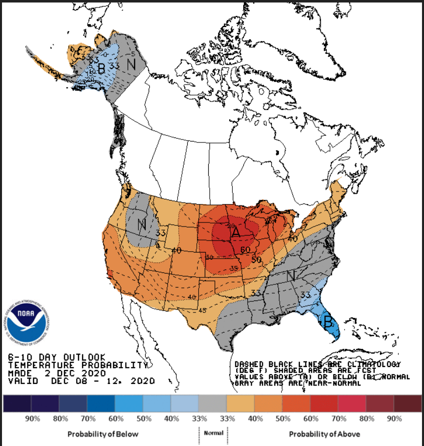
Follow Us:
weather.gov/LosAngeles

Los Angeles

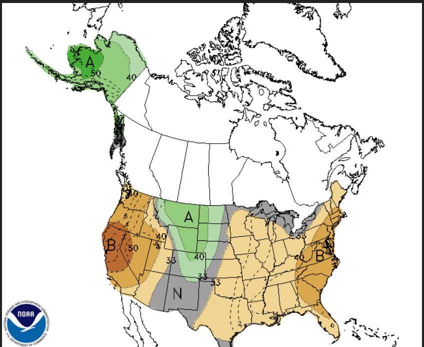
http://fire.lacounty.gov/lfm/LFMSummary.png

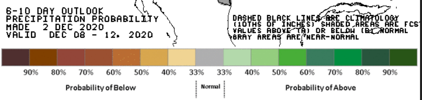

abc 7
AccuWeather
7 DAY
LOS ANGELES / ORANGE COUNTY
MODERATE
AIR QUALITY

THU	FRI	SAT	SUN	MON	TUE	WED
SUNNY CANYONS 40	SUNNY CANYONS 20	SUNNY COLD NIGHT	SUNNY CANYONS NE 30	FIRE DANGER CANYONS NE 30	SUNNY DRY	CLOUDS SUN
75°	76°	73°	74°	74°	76°	74°
49°	45°	46°	47°	48°	49°	51°


B
33
N
N
33
40
A
40
60
50
30
35
40
45
N
33
33
B
NOAA
6-10 DAY OUTLOOK
TEMPERATURE PROBABILITY
MADE 2 DEC 2020
VALID DEC 08 - 12, 2020
DASHED BLACK LINES ARE CLIMATOLOGY
(DEG F) SHADED AREAS ARE FCST
VALUES ABOVE (A) OR BELOW (B) NORMAL
GRAY AREAS ARE NEAR-NORMAL
90%
80%
70%
60%
50%
40%
33%
33%
40%
50%
60%
70%
80%
90%
Probability of Below
Normal
Probability of Above

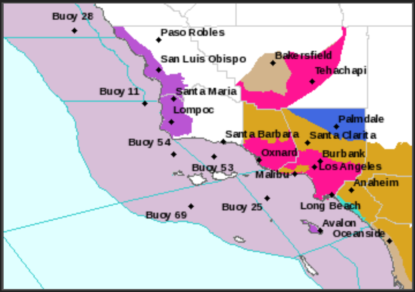
Temperatures - 6 to 10 day outlook


A
50
40
40
A
B
50
40
40
35
33
33
N
40
B
NOAA


6-10 DAY OUTLOOK
PRECIPITATION PROBABILITY
MADE 2 DEC 2020
VALID DEC 08 - 12, 2020
DASHED BLACK LINES ARE CLIMATOLOGY
(10THS OF INCHES) SHADED AREAS ARE FCST
VALUES ABOVE (A) OR BELOW (B) NORMAL
GRAY AREAS ARE NEAR-NORMAL
90%
80%
70%
60%
50%
40%
33%
33%
40%
50%
60%
70%
80%
90%
Probability of Below
Normal
Probability of Above

Rain forecast - 6 to 10 day outlook

AnaheimTemp.


Buoy 28
Paso Robles
San Luis Obispo
Bakersfield
Tehachapi
Buoy 11
Santa Maria
Lompoc
Palmdale
Santa Barbara
Santa Clarita
Buoy 54
Oxnard
Burbank
Los Angeles
Buoy 53
Malibu
Anaheim
Long Beach
Buoy 25
Buoy 69
Avalon
Oceanside

NWS Extremes

Gale Warning	🟪
Red Flag Warning	🟥
Small Craft Advisory	🟪
Wind Advisory	🟫
Beach Hazards Statement	🟦
Gale Watch	🟥
Fire Weather Watch	🟧

Santa Barbara County Fire Cams

Ventura County Fire Cams

LA County Fire Cams

California & Hawaii Hotlist

Parent category for discussing fires in the California/Hawaii region. Select one of the three subcategories(Initial Attack, Continuing Fires, or Questions/Discussions) when creating a new topic.

Initial Attacks
Continuing Fires/Incidents
Questions and Discussion

Wildfire updates and alerts

Alert Wildfire Cams Orange County - Nevada Seismological Lab

Ventura County Fire Cams

Santa Barbara County Fire webcams

LA and Orange County weather discussion

Weather Stations - red flag in red

Infrared fire detection maps

24 Hour change by elevation in Nor Cal weather

24 Hour change by elevation in South Cal weather

Southern Cal Fire Webcams

Cal Fire live scanners "streaming"

7 Day "significant fire potential" for Southern California

Sierra Mountains - Fire lookout webcams

Firehouse world photos

ORANGE COUNTY
FIRE
ORC 307
ORC E307

Orange County Fire

Website by: Doug Kunst - SRV Fire Capt. (ret)